

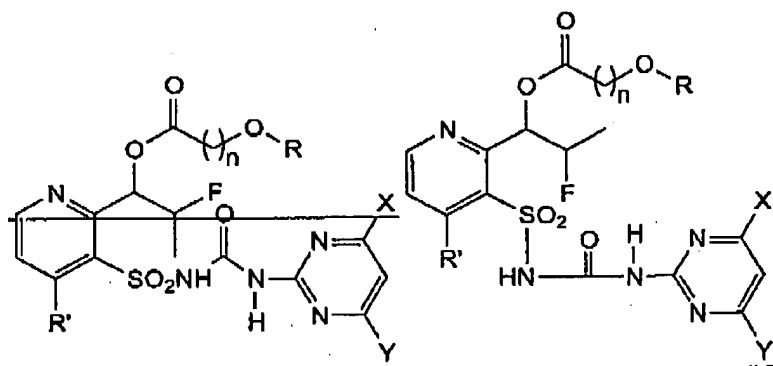
S. Koo et al.
U.S.S.N. 10/089,625
Page -2-

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Presently Amended) A pyridine sulfonyl urca derivative of the following formula II):



in which

n denotes an integer of from 1 to 3,

R represents H or C₁-C₄-alkyl,

R' represents H, C₁-C₄-alkyl, C₁-C₃-haloalkyl, halogen, or C₁-C₂-alkoxy, and

X and Y independently of one another represent C₁-C₂-alkyl, C₁-C₂-alkoxy, C₁-C₂-haloalkoxy, or halogen, salts or stereochemical isomers thereof.

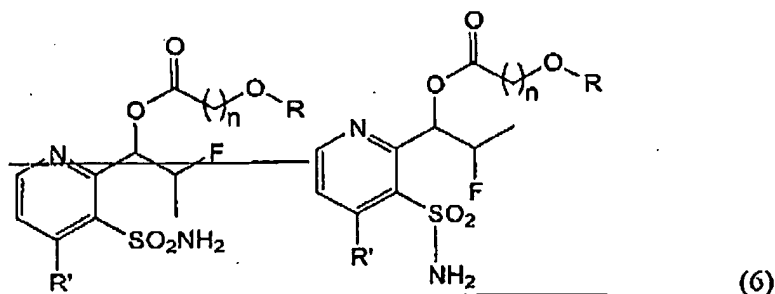
2. (Original) The derivative of claim 1 wherein n denotes an integer of 1 or 2, R represents H or methyl, R' represents H, Cl, Br or methyl, and X and Y each represents methoxy.
3. (Original) The derivative of claim 1 wherein n denotes an integer of 1 or 2, R represents methyl, R' represents H, Cl, Br, or methyl, and X and Y each represents methoxy.

S. Koo et al.
U.S.S.N. 10/089,625
Page -3-

4. (Original) The derivative of claim 1 selected from the group consisting of:
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-methoxy actetoxy-n-propyl)pyridine-3-sulfonamide;
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-hydroxy actetoxy-n-propyl)pyridine-3-sulfonamide;
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-(3-hydroxypropion)oxy-n-propyl)pyridine-3-sulfonamide;
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-2-(2-fluoro-1-(3-methoxypropion)oxy-n-propyl)pyridine-3-sulfonamide;
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-4-methyl-2-(2-fluoro-1-(3-hydroxypropion)oxy-n-propyl)pyridine-3-sulfonamide;
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-4-chloro-2-(2-fluoro-1-(3-hydroxypropion)oxy-n-propyl)pyridine-3-sulfonamide; and
N-[(4,6-dimethoxypyrimidin-2-yl)aminocarbonyl]-4-bromo-2-(2-fluoro-1-(3-hydroxypropion)oxy-n-propyl)pyridine-3-sulfonamide;

5. (Original) The derivative of claim 1 which is present in the stereoisomeric form of erythro.

6. (Presently Amended) A compound of the following formula (6):



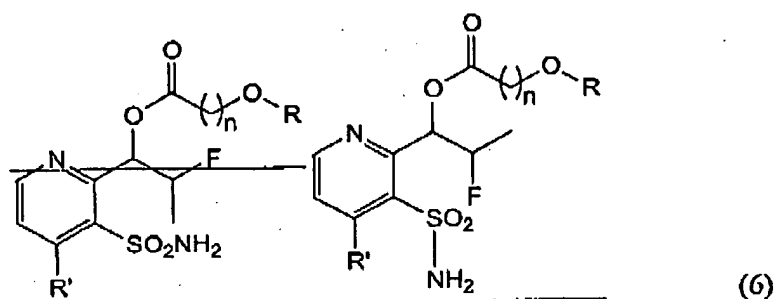
in which n , R and R' are defined as in claim 1 denotes an integer of from 1 to 3.

S. Koo et al.
U.S.S.N. 10/089,625
Page -4-

R represents H or C₁-C₄-alkyl, and

R' represents H, C₁-C₄-alkyl, C₁-C₃-haloalkyl, halogen, or C₁-C₂-alkoxy.

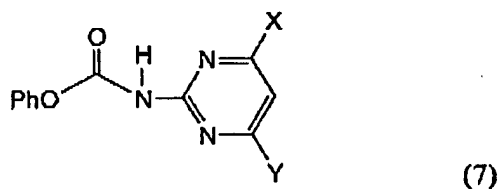
7. (Original) The compound of claim 6 which is 2-(fluoro-1-methoxyacetoxy-n-propyl)pyridine-3-sulfonamide.
8. (Presently Amended) A process for preparing the compound of formula (1) as defined in claim 1 characterized in that a compound of the following formula (6)



in which n, R and R' are defined as in claim 1 denotes an integer of from 1 to 3,

R represents H or C₁-C₄-alkyl, and

R' represents H, C₁-C₄-alkyl, C₁-C₃-haloalkyl, halogen, or C₁-C₂-alkoxy, is reacted in a solvent optionally in the presence of a base with a compound of the following formula (7):



in which X and Y are defined as in claim 1 each independently of one another represent C₁-C₂-alkyl, C₁-C₂-alkoxy, C₁-C₂-haloalkoxy, or halogen.

S. Koo et al.
U.S.S.N. 10/089,625
Page -5-

9. (Original) The process of claim 8 wherein the bases is triethylamine, hexamethylenetetraamine, pyridine, 1,8-diazabicyclo[5,4,0]undec-7-ene (DBU) or 1,4-diazabicyclo[2,2,2]octane (DABCO).
10. (Original) A herbicidal composition for controlling weeds which comprises as an active ingredient the compound of formula (1) as defined in claim 1 together with carriers.
11. (Original) The composition of claim 10 which comprises the compound of formula (1) wherein n denotes an integer of 1 or 2, R represents H or methyl, R' represents H, halogen or methyl and X and Y each represents methoxy.
12. (Presently Amended) ~~Method to use of the compound of formula (1) as defined in claim 1~~ for controlling weeds against rice or wheat in paddy field or upland field condition, the method comprising administration of an effective amount of a compound of formula (1) as defined in claim 1 to the rice or wheat in the paddy field or upland field condition.
-